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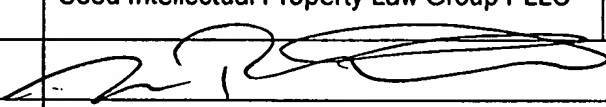
**TRANSMITTAL  
FORM***To be used for all correspondence  
after initial filing)*

Application Number	10/612,713
Filing Date	July 1, 2003
First Named Inventor	David A. Tirrell
Art Unit	1636
Examiner Name	David Guzo
Attorney Docket No.	110197.402C1

**ENCLOSURES (check all that apply)**

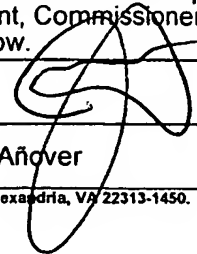
- |   |   |   |
|---|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input checked="" type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment/Response<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input checked="" type="checkbox"/> Information Disclosure Statement and Transmittal<br><input checked="" type="checkbox"/> Cited References<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Request for Corrected Filing Receipt<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address<br><input type="checkbox"/> Declaration<br><input type="checkbox"/> Statement under 37 CFR 3.73(b)<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to TC ( <i>Appeal Notice, Brief, Reply Brief</i> )<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Return Receipt Postcard<br><input type="checkbox"/> Other Enclosure(s) ( <i>please identify below</i> ):<br>_____<br>_____<br>_____<br>_____ |
|---|---|---|

Remarks**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Seed Intellectual Property Law Group PLLC	Customer Number	00500
Signature			
Printed Name	William T. Christiansen, Ph.D.		
Date	October 24, 2006	Reg. No.	44,614

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature		
Typed or printed name	Jason Añover	Date: October 24, 2006

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
848524



# FEE TRANSMITTAL

## For FY 2006

Complete if Known

Application Number	10/612,713
Filing Date	July 1, 2003
First Named Inventor	David A. Tirrell
Examiner Name	David Guzo
Art Unit	1636
Attorney Docket No.	110197.402C1

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT (\$)** 180.00

**METHOD OF PAYMENT** (check all that apply)

☒ Check   ☐ Credit Card   ☐ Money Order   ☐ Other (please identify): \_\_\_\_\_  
☒ Deposit Account   Deposit Account Number: 19-1090   Deposit Account Name: Seed IP Law Group PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below   ☐ Charge fee(s) indicated below, except for the filing fee  
☐ Charge any additional fee(s) or underpayments   ☒ Charge any underpayments or credit any overpayments of fee(s) under 37 CFR 1.16 and 1.17

Warning: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)**
**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity	Fee (\$)	Small Entity	Fee (\$)	Small Entity	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Provisional	200	100	0	0	0	0	_____

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
_____ -20 or HP = _____	X	_____	_____	_____	_____	_____

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
_____ -3 or HP = _____	X	_____	_____

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)) the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).


Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ -100 = _____	/50 = _____	_____ (round up to a whole number)	x _____	_____

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Submission of Information Disclosure Statement

**180**
**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	44,614	Telephone	206-622-4900
Name (Print/Type)	William T. Christiansen, Ph.D.			Date	October 24, 2006



EXPRESS MAIL NO. EV887980566US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : David A. Tirrell et al.  
Application No. : 10/612,713  
Filed : July 1, 2003  
For : OVEREXPRESSION OF AMINOACYL-tRNA SYNTHETASES  
FOR EFFICIENT PRODUCTION OF ENGINEERED PROTEINS  
CONTAINING AMINO ACID ANALOGUES

Examiner : David Guzo, Ph.D.  
Art Unit : 1636  
Docket No. : 110197.402C1  
Date : November 30, 2006

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Commissioner for Patents:

In response to the Notice of Allowance dated November 27, 2006, and the comments contained therein regarding non-entry of the Information Disclosure Statement filed on October 30, 2006, Applicants herewith request continued examination solely for consideration of the previously supplied references. Consideration and entry of the previously supplied Information Disclosure Statement and references as well as a new Notice of Allowance are earnestly solicited. Enclosed herewith is a courtesy copy of the previously supplied Information Disclosure Statement. No references are included as these references were previously supplied to the office with the October 30, 2006 submission. If copies of any of the references are required Applicants will provide such on request.

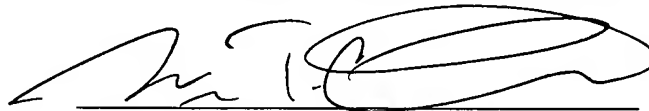
The Director is authorized to charge any additional fees due by way of this Amendment, or credit any overpayment, to our Deposit Account No. 19-1090.

Application No. 10/612,713  
Reply to Notice of Allowance dated November 27, 2006

All of the claims remaining in the application are believed to be allowable.  
Favorable consideration and a Notice of Allowance are earnestly solicited.

Respectfully submitted,

SEED Intellectual Property Law Group PLLC

A handwritten signature in black ink, appearing to read 'W. T. Christiansen', is written over a horizontal line.

William T. Christiansen, Ph.D.  
Registration No. 44,614

WTC:hh

Enclosures:  
Courtesy Copy of Information Disclosure Statement

701 Fifth Avenue, Suite 5400  
Seattle, Washington 98104  
Phone: (206) 622-4900  
Fax: (206) 682-6031

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